

Las Vegas Fire & Rescue Fire Prevention Division Information Sheet



Effective Date: July 1, 2014 CLV Ordinance #6325 The items listed are basic information only. Codes are subject to change. Additional requirements may apply.

Traffic Calming Devices

The following process has been developed to assist with the approval and permitting process for traffic calming devices. Speed humps or other traffic calming devices shall not be installed without prior approval. **IFC 503.4.1**

Site Approval Process:

Locations wishing to have speed humps installed shall obtain prior written approval for said installation. Contact the Fire Prevention office at (702) 229-0366 for details.

Permitting Process:

A completed submittal package submitted to Las Vegas Fire & Rescue Fire Prevention Engineering located at the DSC 333 N. Rancho Rd. 5th floor shall be provided:

- 1. Scaled 1/8inch drawings of all streets with all proposed locations of speed humps. (See Minimum criteria) including:
 - All locations of proposed hump installation with street names and feeder street names.
 - Locations of all required signage.
 - Installing contractor information including Name, Local address, State contractors number, phone number.
- 2. A completed permit application. This application can be downloaded via City of Las Vegas web site address:

http://www.lasvegasnevada.gov/files/Fire Permit Application.pdf

Minimum Criteria:

- 1. Street shall be posted with approved signage at 25mph.
- 2. Installation of humps shall be visible from 200 feet.
- 3. Street grade shall not be higher than 8%.
- 4. Street cannot be an emergency response route (as designated by Fire & Rescue)



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Placement of Speed Humps:

- 1. 1st hump shall be within 100 ft of development entry.
- 2. Additional humps shall be spaced 400-600 ft apart.
- 3. No humps can be placed in front of driveways, fire hydrants, emergency access gates.
- 4. At least one hump shall be placed in each block of a control segment.
- 5. Speed humps shall be installed exactly at a right angle to the vehicular travel path.
- 6. Speed humps shall be installed with provisions made for any roadway drainage, and utility access.

Humps shall be placed not to reduce the allowable on-street parking or special configuration.

Signs and markings:

The most common warning sign is the MUTCD W-8-1 "BUMP" warning sign. The signs shall be located based on the MUTCD table II-I "A guide for advance warning sign placement distance".

This document is available by accessing the Federal Highway Administration web site at: http://www.fhwa.dot.gov

Markings:

The speed hump shall be marked with distinctive painted markings so as to be visible to the approaching traffic. (See CLV Uniform standard drawing 14' LOCAL SPEED HUMP).



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City of Las Vegas Approved design:

